Angela Yang



EDUCATION

San Jose State University

August 2021 - May 2023

- Bachelor of Science in Computer Science | GPA: 3.72 Dean's List
- Relevant Coursework: Data Structures and Algorithms, Object Oriented Programming, Operating Systems Computer Architecture, Introduction to Database Management Systems, NoSQL Databases

The Complete 2023 Web Development Course - Dr. Angela Yu

January 2023 - August 2023

- Acquired skills to create web applications, including both front-end and back-end development
- Covered a wide range of technologies including React, Node.js, HTML, CSS, Javascript, and more
- Certificate No.: UC-a5b97a8e-d04a-4104-aaf0-22d774d570b5/
- Certificate URL: https://www.udemy.com/certificate/UC-a5b97a8e-d04a-4104-aaf0-22d774d570b5/

PROJECTS

Portfolio Website (Portfolio Github Repository)

January 2024

- Online store where users can search for, buy and sell cannabis products
- Designed normalized SQLschemas to prevent data redudancy and ensure data integrity
- Website link: https://angelayang2018.github.io/
- Technologies used: React, JS, SASS/CSS, HTML, GSAP

Spartan Pantry Website (Spartan Pantry GitHub Repository)

January 2023 - May 2023

- Online website for the SJSU Spartan Pantry where users can see inventory in real time and order in advance
- Designed and implemented a robust Redis database to efficiently manage inventory data, optimizing data retrieval and storage processes
- Developed RESTful APIs using Node.js and Express.js enabling secure communication between frontend and backend systems
- Technologies used: JavaScript, CSS, HTML, Node/Express, React, Redis, Docker

TECNICAL SKILLS

Languages: Java, HTML, SASS/CSS, JavaScript, SQL

Frameworks: React, Node, Express, Tailwind

Additional Tools: Command Line, Docker, Figma, Adobe XD